

25X1A Approved For Release 2002/06/15 : RDP8FB008

ORIG: **COMINT**  
UNIT: **3567**  
EXT: **7 JANUARY 1959**CLASSIFIED MESSAGE  
JAN 59 20  
SECRETROUTING  
8R000600010058

1	COMINT	4	GPS
2	AMB	5	COMINT
3	WB	6	RI

*Loc LSK*  
*DPR DMK*  
*WW (un)*

PRIORITY <b>X</b>	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

**OUT88675**

TO: **25X1A**  
 FROM: **DIRECTOR**  
 CONF: **SPD (1,2,3,4,5,6,7,8)**  
 INFO: **S/C (9)**  
**WH**  
**TOR: 2012Z 7 JAN 59**

TO: **25X1A** INFO: **25X1A** CITE: **5374**  
**OPERA** **25X1A** **25X1A**

**25X1D**

**ELECTRICAL INTERFERENCE HAS BEEN CAUSING PORTIONS OF SYSTEM FOUR AND  
 SYSTEM SIX TO RECORD HIGH NOISE LEVELS**

**THIS NOISE PROBLEM HAS BEEN WITH US FOR A  
 LONG TIME AND NEVER HAS BEEN COMPLETELY CLEARED UP. THE NEW SYSTEM SEVEN  
 NOW BEING BUILT WILL BE FAR MORE SENSITIVE TO NOISE AND WE MUST DO ALL  
 POSSIBLE TO CLEAN UP THIS PROBLEM. HEADQUARTERS NOW DIRECTS YOU TO CONDUCT  
 NECESSARY TESTS AT **LOCATE AND** **TO** **ELIMINATE OR REDUCE TO THE LOWEST POSSIBLE LEVEL**  
**THE ELECTRICAL POLLUTION INTERFERENCE NOW PRESENT IN THE AIRCRAFT AND ITS  
 ASSOCIATED EQUIPMENT. FOLLOWING ARE SOME SUGGESTED METHODS TO GUIDE YOU:****

- A. CHANGE LOCATION OF INTERFERING EQUIPMENT. *✓ Track No.*
- B. REPLACE MOTORS CAUSING INTERFERENCE WITH NON-INTERFERING TYPE.
- C. INSTALL SUPPRESSION UNITS WHERE APPLICABLE.

**PREFER IMPROVEMENTS BE MADE UP IN TO MOD KITS WHERE POSSIBLE. IF MOD KITS ARE  
 NOT POSSIBLE, IMPROVEMENTS TAILORED PER AIRCRAFT WILL BE ACCEPTABLE.**

DOCUMENT NO. **39**  
 NO CHANGE IN CLASS.  
 DECLASSIFY COORDINATING OFFICERS  
 CLASS. CHANGED TO: **TS S C**  
 NEXT REVIEW DATE: **2011**

**END OF MESSAGE**

**GPS C92**  
**COMINT DMK**

AUTHENTICATING OFFICER

RELEASING OFFICER: **611981** REVIEWER: **010956**DATE: **010956**

APPROVED FOR RELEASE 2002/06/13: THIS REPORT IS UNCLASSIFIED. Copy No.